

# **BLOCK CODING SYSTEM AND METHOD FOR DATA AGGREGATION**

## **ABSTRACT OF THE DISCLOSURE**

A method of coding data for communication within a network. The method includes receiving an 8b/10b source protocol data stream containing 10-bit code and translating the data stream into an 8-bit code by converting the 10-bit  
5 bit code into 8-bit data and an ordered set. The method further includes transmitting the 8-bit code.